

Title (en)  
TRANSIENT PROTECTION INTERVAL

Title (de)  
TRANSIENTES SCHUTZINTERVALL

Title (fr)  
INTERVALLE DE PROTECTION TRANSITOIRE

Publication  
**EP 3665810 A4 20210324 (EN)**

Application  
**EP 17920839 A 20170809**

Priority  
SE 2017050808 W 20170809

Abstract (en)  
[origin: WO2019031997A1] There is disclosed a method of operating a user equipment (10) in a radio access network. The method comprises transmitting, during a transmission period, first signaling having a first set of transmission characteristics, and second signaling having second set of transmission characteristics, wherein the first set differs from the second set, wherein transmitting comprises including a transient protection interval in time domain between the first signaling and the second signaling. The disclosure also pertains to related devices and methods.

IPC 8 full level  
**H04L 1/1822** (2023.01); **H04L 5/00** (2006.01)

CPC (source: EP US)  
**H04L 1/1822** (2013.01 - EP); **H04L 1/1854** (2013.01 - EP); **H04L 1/1864** (2013.01 - EP); **H04L 1/1887** (2013.01 - EP);  
**H04L 5/0007** (2013.01 - EP); **H04L 5/001** (2013.01 - US); **H04L 5/0042** (2013.01 - EP); **H04L 5/0051** (2013.01 - US);  
**H04L 5/0053** (2013.01 - EP US); **H04L 5/0094** (2013.01 - EP US); **H04W 72/0446** (2013.01 - US); **H04W 72/23** (2023.01 - US)

Citation (search report)

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- [X] PANASONIC: "Discussion on uplink control channel structure in short-duration", vol. RAN WG1, no. Hangzhou; 20170515 - 20170519, 14 May 2017 (2017-05-14), XP051273282, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/Meetings\_3GPP\_SYNC/RAN1/Docs/> [retrieved on 20170514]
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- See references of WO 2019031997A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2019031997 A1 20190214**; CN 111183602 A 20200519; CN 111183602 B 20230512; EP 3665810 A1 20200617; EP 3665810 A4 20210324; EP 3665810 B1 20221019; US 11646846 B2 20230509; US 2020244418 A1 20200730

DOCDB simple family (application)  
**SE 2017050808 W 20170809**; CN 201780095748 A 20170809; EP 17920839 A 20170809; US 201716637039 A 20170809